

COPY PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Takashi MORIYOSHI et al.

Group Art Unit: 1624

Serial Number: 10/089,194

Examiner: Mark L. Berch

Filed: March 27, 2002

For: 3-CEPHEM DERIVATIVE CRYSTAL AND METHOD FOR PREPARING THE SAME

SUBMISSION OF INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R.
1.97(c) WITH A STATEMENT AS SPECIFIED IN 37 C.F.R. §1.97(e)

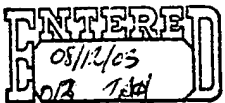
Assistant Commissioner
for Patents
Washington, D.C. 20231

March 31, 2003

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. These documents have been cited in a search report in a corresponding European application. One copy of each of the listed documents and a copy of the search report is attached.

This Information Disclosure Statement is being submitted after issuance of a first official action on the merits and expiration of the three month period following filing of the above-captioned application, but prior to issuance of a final action or a Notice of



U.S National Stage of PCT/JP00/06693
U.S. Patent Appln. S.N. 10/089,194
INFORMATION DISCLOSURE STATEMENT

PATENT

Allowance or an action that otherwise closes prosecution in the application.

The undersigned hereby states that each item of information contained in this statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

No explanation of the relevance of documents FA and DA is believed to be required under 37 C.F.R. §1.98 because the documents are in English.

The Commissioner is authorized to charge our Deposit Account No. 111833 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

KUBOVCIK & KUBOVCIK



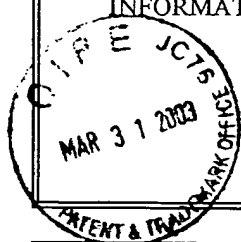
Keiko Tanaka Kubovcik.
Reg. No. 40,428

U.S National Stage of PCT/JP00/06693
U.S. Patent Appln. S.N. 10/089,194
INFORMATION DISCLOSURE STATEMENT

PATENT

Atty. Case No. TAM-043
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Attachments: PTO-1449
European Search Report
2 documents

INFORMATION DISCLOSURE STATEMENT PTO-1449	Atty. Docket No. TAM-043	Serial No. 10/089,194
	Applicant: Takashi MORIYOSHI et al.	
	Filing Date: March 27, 2002	Group: 1624



U.S. PATENT DOCUMENTS

Examiner's Initial		Document No.	Date	Name	Class	Sub Class	Filing Date If appropriate
	UA						
	UB						
	UC						
	UD						
	UE						
	UF						
	UG						

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FOREIGN PATENT DOCUMENTS

Examiner's Initial		Document No.	Date	Country	Translation
<i>MB</i>	FA	0 638 573 A	02/15/95	EP	Partial
	FB				
	FC				
	FD				
	FE				
	FF				
	FG				

TECH CENTER 1600/2900

OTHER DOCUMENTS

Examiner's Initial		
<i>MB</i>	DA	Patent Abstract of Japan, Publication No. 63045284 A, Publication Date 02/26/88
	DB	
	DC	

Examiner: <i>Mon Bm</i>	Date Considered: <i>7/3/03</i>
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